As a	below	named	inventor,	I	hereby	dec	lare	that:
------	-------	-------	-----------	---	--------	-----	------	-------

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **FIBER RENDERING APPARATUS (16NM02038)**, the specification of which:

(check one)	[]	is attached hereto.	
	[]	was filed on	as Application Serial No
		and was amended on	·

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION	DATE OF FILING	PRIORITY CLAIMED	CERTIFIED COPY
	NUMBER	(day, month, year)		ATTACHED
JAPAN	2002-250628	29/8/2002		Yes No
				Yes No
				Yes No
				Yes No

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	PARENT FILING DATE (day, month, year)	STATUS (patent and number, pending, abandoned)
		•

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)	FILING DATE (day, month, year)		
	·		

_____ Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

DECLARATION AND POWER OF ATTORNEY

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Patrick W. Rasche (Reg. No. 37,916), John S. Beulick (Reg. No. 33,338), Dean D. Small (Reg. No. 34,730), Robert B. Reeser III (Reg. No. 45,548), Thomas M. Fisher (Reg. No. 47,564), Bruce T. Atkins (Reg. No. 43,476), Daniel M. Fitzgerald (Reg. No. 38,880), Michael Tersillo (Reg. No. 42,180), William J. Zychlewicz (Reg. No. 51,366); Michael G. Harms (Reg. No. 51,780), Rozell Williams, Jr., (Reg. No. 44,403), and Evan R. Sotiriou (Reg. No. 46,247), all of Armstrong Teasdale LLP, One Metropolitan Square, St. Louis, MO 63102; Michael A. Della Penna (Reg. No. 45,697), Peter Vogel (Reg. No. 41,363), and Carl B. Horton (Reg. No. 34,622, all of GE Medical Systems, 3000 North Grandview Blvd., W-710, Waukesha, WI 53188; Ronald E. Myrick (Reg. No. 26,315), Henry J. Policinski (Reg. No. 26,621), and Scott R. Hayden (Reg. No. 41,821), all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431;

Send Correspondence to: Patrick W. Rasche Armstrong Teasdale LLP One Metropolitan Square, Suite 2600 St. Louis, MO 63102

Direct Telephone Calls To:

Patrick W. Rasche 314-621-5070

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

SOLE OR FIRST INVENTOR:

Eull Momor

Vochiteka Masutani

ruli Name. 1 Osimaka Wasutani
Signature: Jin Month Date: 07-04. 2003
Residence: Tokyo, Japan
Citizenship: Japan
Post Office Address: 2-14-10-306, Yayoi, Bunkyo-ku, Tokyo 113-0032, JAPAN
SECOND JOINT INVENTOR, IF ANY:
Full Name: Osamu Abe
Signature: Date:
Residence: Tokyo, Japan
Citizenship: Japan
Post Office Address: 1-25-27, Honkomagome, Bunkyo-ku, Tokyo 113-0021, JAPAN
THIRD JOINT INVENTOR, IF ANY:
Full Name: Shigeki Aoki
Signature: Date:
Residence: Tokyo, Japan
Citizenship: Japan
Post Office Address: 1-1-5-502 Nishikata, Bunkyo-ku, Tokyo 113-0024 JAPAN

Attomey Docket No. 16NM02038

FOURTH JOINT INVENTOR, IF ANY:
Full Name: Hiroyuki Kabasawa
Signature: Winaphi Kalasana Date: July 101, 2003
Residence: Tokyo, Japan
Citizenship:
Post Office Address: GE Yokogawa Medical Systems, 7-127, Asahigaoka 4-chome, Hino-shi, Tokyo
191-8503, JAPAN

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: <u>FIBER RENDERING APPARATUS (16NM02038)</u>, the specification of which:

(check one)	[]	is attached hereto.	
	[]	was filed on	as Application Serial No.
		and was amended on	·

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION	DATE OF FILING	PRIORITY CLAIMED	CERTIFIED COPY
	NUMBER	(day, month, year)		ATTACHED
JAPAN	2002-250628	29/8/2002		Yes No
				Yes No
				Yes No
				Yes No

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	PARENT FILING DATE (day, month, year)	STATUS (patent and number, pending, abandoned)
	·	

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)	FILING DATE (day, month, year)

Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

DECLARATION AND POWER OF ATTORNEY

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Patrick W. Rasche (Reg. No. 37,916), John S. Beulick (Reg. No. 33,338), Dean D. Small (Reg. No. 34,730), Robert B. Reeser III (Reg. No. 45,548), Thomas M. Fisner (Reg. No. 47,564), Bruce T. Atkins (Reg. No. 43,476), Daniel M. Fitzgerald (Reg. No. 38,880), Michael Tersillo (Reg. No. 42,180), William J. Zychlewicz (Reg. No. 51,366); Michael G. Harms (Reg. No. 51,780), Rozell Williams, Jr., (Reg. No. 44,403), and Evan R. Sotiriou (Reg. No. 46,247), all of Armstrong Teasdale LLP, One Metropolitan Square, St. Louis, MO 63102; Michael A. Della Penna (Reg. No. 45,697), Peter Vogel (Reg. No. 41,363), and Carl B. Horton (Reg. No. 34,622, all of GE Medical Systems, 3000 North Grandview Blvd., W-710, Waukesha, WI 53188; Ronald E. Myrick (Reg. No. 26,315), Henry J. Policinski (Reg. No. 26,621), and Scott R. Hayden (Reg. No. 41,821), all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431;

Send Correspondence to: Patrick W. Rasche Armstrong Teasdale LLP One Metropolitan Square, Suite 2600 St. Louis, MO 63102

Direct Telephone Calls To:

Patrick W. Rasche 314-621-5070

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

SOLE OR FIRST INVENTOR:

Full Name:	Yoshitaka Masutani	
Signature:		Date:
Residence:	Tokyo, Japan	
Citizenship:	Japan	
Post Office Add	dress: 2-14-10-306, Yayoi, Bunkyo-ku, Tokyo 113-0	032, JAPAN
SECOND JOIN	T INVENTOR, IF ANY:	
	Osamu Abe	
Signature:	Dame Alel	Date: July 3, 2003
Residence:	Tokyo, Japan	
Citizenship:	Japan	
Post Office Add	ress: 1-25-27, Honkomagome, Bunkyo-ku, Tokyo 1	13-0021, JAPAN
THIRD JOINT	INVENTOR, IF ANY:	
Full Name:	Shigeki Aoki	
Residence:	Tokyo, Japan	
Citizenship:	Japan	
Post Office Add	ress: 1-1-5-502, Nishikata, Bunkyo-ku, Tokyo 113-0	0024, JAPAN

Attorney Docket No. 16NM02038

FOURTH JOINT INVENTOR, IF ANY:	
Full Name: Hiroyuki Kabasawa	
Signature: Winophi Kalasana	Date: July 15, 2003
Residence: Tokyo, Japan	
Citizenship:Japan	
Post Office Address: GE Yokogawa Medical Systems, 7-127, 191-8503, JAPAN	Asahigaoka 4-chome, Hino-shi, Tokyo

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **FIBER RENDERING APPARATUS (16NM02038)**, the specification of which:

(check one)	[]	is attached hereto.	
	įj	was filed on	as Application Serial No.
		and was amended on	

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION	DATE OF FILING	PRIORITY CLAIMED	CERTIFIED COPY
	NUMBER	(day, month, year)		ATTACHED
JAPAN	2002-250628	29/8/2002		Yes No
				Yes No
				Yes No
				Yes No

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION OR PCT PARENT NUMBER	PARENT FILING DATE (day, month, year)	STATUS (patent and number, pending, abandoned)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)	FILING DATE (day, month, year)
<u></u>	

_____ Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

DECLARATION AND POWER OF ATTORNEY

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Patrick W. Rasche (Reg. No. 37,916), John S. Beulick (Reg. No. 33,338), Dean D. Small (Reg. No. 34,730), Robert B. Reeser III (Reg. No. 45,548), Thoma. M. Fisher (Reg. No. 47,564), Bruce T. Atkins (Reg. No. 43,476), Daniel M. Fitzgerald (Reg. No. 38,880), Michael Tersillo (Reg. No. 42,180), William J. Zychlewicz (Reg. No. 51,366); Michael G. Harms (Reg. No. 51,780), Rozell Williams, Jr., (Reg. No. 44,403), and Evan R. Sotiriou (Reg. No. 46,247), all of Armstrong Teasdale LLP, One Metropolitan Square, St. Louis, MO 63102; Michael A. Della Penna (Reg. No. 45,697), Peter Vogel (Reg. No. 41,363), and Carl B. Horton (Reg. No. 34,622, all of GE Medical Systems, 3000 North Grandview Blvd., W-710, Waukesha, WI 53188; Ronald E. Myrick (Reg. No. 26,315), Henry J. Policinski (Reg. No. 26,621), and Scott R. Hayden (Reg. No. 41,821), all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431;

Send Correspondence to: Patrick W. Rasche Armstrong Teasdale LLP One Metropolitan Square, Suite 2600 St. Louis, MO 63102

SOLE OR FIRST INVENTOR:

Citizenship: Japan

Direct Telephone Calls To:

Patrick W. Rasche 314-621-5070

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

Full Name: Yoshitaka Masutani Signature: ______ Date: Residence: Tokyo, Japan Citizenship: Japan Post Office Address: 2-14-10-306, Yayoi, Bunkyo-ku, Tokyo 113-0032, JAPAN SECOND JOINT INVENTOR, IF ANY: Full Name: Osamu Abe Signature: Date: Residence: Tokyo, Japan Citizenship: Japan Post Office Address: 1-25-27, Honkomagome, Bunkyo-ku, Tokyo 113-0021, JAPAN THIRD JOINT INVENTOR, IF ANY: Full Name: Shigeki Aoki Date: July 11, 2003 Signature: Residence: Tokyo, Japan

Post Office Address: 1-1-5-502, Nishikata, Bunkyo-ku, Tokyo 113-0024, JAPAN

Attorney Docket No. 16NM02038

FOURTH JOINT INVENTOR, IF ANY:
Full Name: Hiroyuki Kabasawa
Signature: Wirsyki Kalasana Date: July 151, 2003
Residence:
Citizenship:
Post Office Address: GE Yokogawa Medical Systems, 7-127, Asahigaoka 4-chome, Hino-shi, Tokyo 191-8503, JAPAN

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **FIBER RENDERING APPARATUS (16NM02038)**, the specification of which:

(check one)	[]	is attached hereto.	
	[]	was filed on	as Application Serial No
		and was amended on	·

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations §1.56.

I hereby claim foreign priority benefits under 35 U.S.C. §119 (a)-(d) or (f) or 365(b) of any foreign application(s) for patent or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below, and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION	DATE OF FILING	PRIORITY CLAIMED	CERTIFIED COPY
	NUMBER	(day, month, year)		ATTACHED
JAPAN	2002-250628	29/8/2002		Yes No
				Yes No
				Yes No
				Yes No

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s), or 365(c) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. PARENT APPLICATION	PARENT FILING DATE	STATUS
OR PCT PARENT NUMBER	(day, month, year)	(patent and number,
		pending, abandoned)

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

APPLICATION NUMBER(S)	FILING DATE (day, month, year)

Additional provisional application numbers are listed on a supplemental priority sheet attached hereto.

DECLARATION AND POWER OF ATTORNEY

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Patrick W. Rasche (Reg. No. 37,916), John S. Beulick (Reg. No. 33,338), Dean D. Small (Reg. No. 34,730), Robert B. Reeser III (Reg. No. 45,548), Thomas M. Fisher (Reg. No. 47,564), Bruce T. Atkins (Reg. No. 43,476), Daniel M. Fitzgerald (Reg. No. 38,880), Michael Tersillo (Reg. No. 42,180), William J. Zychlewicz (Reg. No. 51,366); Michael G. Harms (Reg. No. 51,780), Rozell Williams, Jr., (Reg. No. 44,403), and Evan R. Sotiriou (Reg. No. 46,247), all of Armstrong Teasdale LLP, One Metropolitan Square, St. Louis, MO 63102; Michael A. Della Penna (Reg. No. 45,697), Peter Vogel (Reg. No. 41,363), and Carl B. Horton (Reg. No. 34,622, all of GE Medical Systems, 3000 North Grandview Blvd., W-710, Waukesha, WI 53188; Ronald E. Myrick (Reg. No. 26,315), Henry J. Policinski (Reg. No. 26,621), and Scott R. Hayden (Reg. No. 41,821), all of General Electric Company, 3135 Easton Turnpike, Fairfield, CT 06431;

Send Correspondence to: Patrick W. Rasche Armstrong Teasdale LLP One Metropolitan Square, Suite 2600 St. Louis, MO 63102

Full Name: Yoshitaka Masutani

Direct Telephone Calls To:

Patrick W. Rasche 314-621-5070

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application and any patent issued thereon.

the application and any patent issued thereon. SOLE OR FIRST INVENTOR:

Signature:	yn with	Date: 07-04. 2003
	Tokyo, Japan	
	Japan	
Post Office Add	ress: 2-14-10-306, Yayoi, Bunkyo-ku, Tokyo 113-00	32, JAPAN
SECOND JOIN	Γ INVENTOR, IF ANY:	
Full Name:	Osamu Abe	
Signature:	·	Date:
Residence:	Tokyo, Japan	
Citizenship:	Japan	
Post Office Add	ress: 1-25-27, Honkomagome, Bunkyo-ku, Tokyo 11	3-0021, JAPAN
THIRD JOINT I	NVENTOR, IF ÁNY:	
Full Name:	Shigeki Aoki	
Signature:		Date:
Residence:	Tokyo, Japan	
Citizenship:	Japan	
Post Office Add	ress: 1-1-5-502, Nishikata, Bunkyo-ku, Tokyo 113-00	024, JAPAN

Attomey Docket No. 16NM02038

FOURTH JOINT INVENTOR, IF ANY:
Full Name: Hiroyuki Kabasawa
Signature: Winsyki Kalasana Date: July 101, 2003
Residence: Tokyo, Japan
Citizenship: <u>Japan</u>
Post Office Address: GE Yokogawa Medical Systems, 7-127, Asahigaoka 4-chome, Hino-shi, Tokyo 191-8503, JAPAN